Docket No.

219110US0CONT/hc

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

Takeshi MORIKAWA, et al.

SERIAL NO:

10/062,413

GAU:

1754

FILED:

February 5, 2002

**EXAMINER:** 

FOR:

PHOTOCATALYTIC MATERIAL, PHOTOCATALYST, PHOTOCATALYTIC ARTICLE, AND METHOD FOR

THE PREPARATION THEREOF

# **INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97**

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

#### REFERENCES

CFR. RECEIVED The applicant(s) wish to make of record the references cited in the attached Japanese Office Action listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.

A check is attached in the amount required under 37 CFR §1.17(p).

#### RELATED CASES

Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.

☐ A check is attached in the amount required under 37 CFR §1.17(p).

#### **CERTIFICATION**

☐ Each item of information contained in this information disclosure statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.

□ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

### DEPOSIT ACCOUNT

Please charge any additional fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,

MAIER & NEUSTADT P.C.

Norman F. Oblon

Registration No.

Rohitha Jayasuriya Registration No. 50,385

Tel. (703) 413-3000 Fax. (703) 413-2220 (OSMMN 05/03)

Form PTO 1449 (Modified)			ATTY DOCKET NO.  219110US0CONT  APPLICANT	SERIAL NO. 10/062,413,  GROUP 1754  SUB FILING DATE					
*				APPLICANT	GA Y, CA				
LIST OF REFERENCES CITED BY APPLICANT Takeshi MORIKAWA, et al.									
				FILING DATE	GROUP DO				
			February 5, 2002	1754					
				U.S. PATENT DOCUMENTS	0				
			Τ	J.G. PATENT DOCOMENTS		CUID FILING DATE			
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE		
	AA	<u></u>							
	AB								
	AC								
	AD								
	AE								
	AF							_	
	AG								
	AH								
	Al				<b></b>				
	AJ				<del> </del>				
	AK				-				
	AL				<b></b>		<del></del> , <del></del>	-	
	AM								
	AN				1				
FOREIGN PATENT DOCUMENTS									
		DOCUMENT NUMBER	DATE	COUNTRY		TRANSLATION YES NO			
	AO	2000-103621	04/11/2000	JAPAN (with English Abstract and Extr	act)			X	
	AP	2001-72419	03/21/2001	JAPAN (with English Abstract)				X	
	AQ								
	AR								
	AS						Î	·	
	AT								
	AU								
	AV								
		OTHER RE	EEDENCES A	Unallyding Author Title Date Portings	t Pages o	to )			
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)									
	AW	S. SATO, Chemical Physics Letters, vol. 123, no. 1, 2, pages 126-128, "PHOTOCATALYTIC ACTIVITY OF NO DOPED TiO <sub>2</sub> IN THE VISIBLE LIGHT REGION", January 3, 1986							
	A.V.	H. NODA, et al., Chemical Society of Japan Report, no. 8, pages 1084-1090, "METHOD FOR PREPARING TITANIUM							
	AX	AX OXIDE (IV) AND ITS CHARACTERIZATION", 1986 (with partial English translation)							
	AY	Written Reply filed on April 25, 2003 (with English translation)							
	AZ		Additional References sheet(s) attached						
Examiner				· ·	Date Co	Date Considered			
*Evaminar In	itial if =	reference is considered	whether or no	t citation is in conformance with MPED 6	109. Draw li	ne through	citation	if not in	
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.									